

IN THE CLAIMS:

1-12. *Cancelled.*

13. *(Currently Amended)* A menu-driven remote control method of a video apparatus connected to a disc device via a digital interface, the disc device being ~~that is able to reproduce a recording medium with contents recorded thereon,~~ the method comprising the steps of:

(a) displaying, on the video apparatus, a first menu page, the first menu page generated by the video apparatus independent of the disc device and including first type menu items associated with functions or operations of said disc device and a second type menu item for requesting a new menu page that is suppliable from the recording medium;

(b) constructing, if the second type menu item is selected from the displayed first menu page, a command in association with the selected second type menu item, and transmitting the constructed command to said disc device;

(c) receiving the new menu page from the recording medium;

(d) displaying, on the video apparatus, the received new menu page and sending, if a sub-menu item is selected from the displayed new menu page, selection information on the selected sub-menu item to said disc device that reproduces recorded contents of the recording medium based on the selection information; and

(e) presenting the reproduced contents received from said disc device.

14. (*Previously Presented*) The menu-driven remote control method of claim **13**, wherein said first type menu items are displayed with menu data stored in a memory of said video apparatus.

15. (*Previously Presented*) The menu-driven remote control method of claim **13**, wherein said first type menu items are respectively related with playback, stop, pause, fast forward, rewind, forward, and backward operations of the recording medium.

16. (*Previously Presented*) The menu-driven remote control method of claim **13**, wherein the selection information includes position information associated with a cursor pointed to a certain sub-menu item on the new menu page displayed in said step (d).

17. (*Previously Presented*) The menu-driven remote control method of claim **13**, further comprising the step of:

(f) constructing, if one of the first type menu items is selected, a command in association with the selected first type menu item, and transmitting the constructed command to said disc device that conducts a function or operation corresponding to said selected first type menu item.

18. (*Previously Presented*) The menu-driven remote control method of claim **13**, wherein the second type menu item for requesting the new menu page is displayed using menu data stored in a memory of said video apparatus.

19. (*Previously Presented*) The menu-driven remote control method of claim **16**, further comprising:

(g) highlighting any selected first or second type menu item to distinguish from non-selected menu items.

20. (*Previously Presented*) The menu-driven remote control method of claim **13**, wherein in the displaying step (d), the new menu page is a title menu page, an audio menu page, or a chapter menu page.

21. (*Currently Amended*) A menu-driven remote control method of an audio apparatus, the method comprising the steps of:

(a) connecting the audio apparatus to a disc device via an interface, the disc device being that is able to reproduce an audio signal from a recording medium recorded with at least said audio signal;

(b) receiving menu items that are reproduced from the recording medium by said disc device in a data stream;

(c) presenting, on the audio apparatus, the received menu items in non-graphical form, and sending selection information about a menu item selected from

the presented menu items to said disc device that reproduces the recorded audio signal of the recording medium in response to the selection information; and

(d) receiving and outputting the reproduced audio signal from said disc device.

22. *(Previously Presented)* The menu-driven remote control method of claim **21**, wherein in the step (c), the non-graphical form means text only.

23. *(Previously Presented)* The menu-driven remote control method of claim **21**, wherein in the step (c), the received data stream is presented on a small-sized LCD equipped in said audio apparatus.

24. *(Previously Presented)* The menu-driven remote control method of claim **21**, wherein said selection information about a selected menu item includes position information on a text displaying window.

25. *(Currently Amended)* A method of controlling a remote device through a main device using menu pages, the remote device connected to the main device via an interface, the method comprising:

displaying, on the main device, a first menu page, the first menu page generated by the main device independent of the remote device and including at least one first type menu item for performing an operation on the remote device and a second type menu item for requesting a new menu page; and

displaying, on the main device, the new menu page if the second type menu item is selected,

wherein an operation of the remote device is controlled remotely by manipulating the menu pages on the main device, and

wherein the first and second menu items of the first menu page are prestored in and supplied from a memory of the main device.

26. *(Previously Presented)* The method of claim **25**, wherein the main device is a television, and the remote device is a DVD player.

27. *(Previously Presented)* The method of claim **25**, wherein the new menu page is a title menu page, an audio menu page, or a chapter menu page.

28 *(Previously Presented)* The method of claim **25**, wherein the new menu page is stored in and supplied from an optical disk accessible by the remote device.

29. *(Currently Amended)* A menu-driven remote control apparatus for a video apparatus connected to a disc device via a digital interface, the disc device being ~~that is~~ able to reproduce a recording medium with contents recorded thereon, the control apparatus comprising:

(a) means for displaying a first menu page on the video apparatus, the first menu page generated by the video apparatus independent of the disc device and including first type menu items associated with functions or operations of said disc

device and a second type menu item for requesting a new menu page that is suppliable from the recording medium;

(b) means for constructing, if the second type menu item is selected from the displayed first menu page, a command in association with the selected second type menu item, and transmitting the constructed command to said disc device;

(c) means for receiving the new menu page from the recording medium;

(d) means for displaying, on the video apparatus, the received new menu page and sending, if a sub-menu item is selected from the displayed new menu page, selection information on the selected sub-menu item to said disc device that reproduces recorded contents of the recording medium based on the selection information; and

(e) means for presenting the reproduced contents received from said disc device.

30. *(Previously Presented)* The menu-driven remote control apparatus of claim **29**, wherein said first type menu items are displayed with menu data stored in a memory of said video apparatus.

31. *(Previously Presented)* The menu-driven remote control apparatus of claim **29**, wherein said first type menu items are respectively related with playback, stop, pause, fast forward, rewind, forward, and backward operations of the recording medium.

32. (*Previously Presented*) The menu-driven remote control apparatus of claim **29**, wherein the selection information includes position information associated with a cursor pointed to a certain sub-menu item on the new menu page displayed.

33. (*Previously Presented*) The menu-driven remote control apparatus of claim **29**, further comprising:

(f) means for constructing, if one of the first type menu items is selected, a command in association with the selected first type menu item, and transmitting the constructed command to said disc device that conducts a function or operation corresponding to said selected first type menu item.

34. (*Previously Presented*) The menu-driven remote control apparatus of claim **29**, wherein the second type menu item for requesting the new menu page is displayed using menu data stored in a memory of said video apparatus.

35. (*Previously Presented*) The menu-driven remote control apparatus of claim **32**, further comprising:

(g) means for highlighting any selected first or second type menu item to distinguish from non-selected menu items.

36. (*Previously Presented*) The menu-driven remote control apparatus of claim **29**, wherein the new menu page is a title menu page, an audio menu page, or a chapter menu page.

37. (Currently Amended) A menu-driven remote control apparatus for an audio apparatus, the control apparatus comprising:

(a) means for connecting the audio apparatus to a disc device via an interface, the disc device being ~~that is~~ able to reproduce an audio signal from a recording medium recorded with at least said audio signal;

(b) means for receiving menu items that are reproduced from the recording medium by said disc device in a data stream;

(c) means for presenting, on the audio apparatus, the received menu items in non-graphical form, and sending selection information about a menu item selected from the presented menu items to said disc device that reproduces the recorded audio signal of the recording medium in response to the selection information; and

(d) means for receiving and outputting the reproduced audio signal from said disc device.

38. (Previously Presented) The menu-driven remote control apparatus of claim **37**, wherein the non-graphical form means text only.

39. (Previously Presented) The menu-driven remote control apparatus of claim **37**, wherein the received data stream is presented on a small-sized LCD equipped in said audio apparatus.

40. (*Previously Presented*) The menu-driven remote control apparatus of claim **37**, wherein said selection information about a selected menu item includes position information on a text displaying window.

41. (*Currently Amended*) An apparatus for controlling a remote device through a main device using menu pages, the remote device connected to the main device via an interface, the apparatus comprising:

means for displaying, on the main device, a first menu page, the first menu page generated by the main device independent of the remote device and including at least one first type menu item for performing an operation on the remote device and a second type menu item for requesting a new menu page; and

means for displaying, on the main device, the new menu page if the second type menu item is selected,

wherein an operation of the remote device is controlled remotely by manipulating the menu pages on the main device, and

wherein the first and second menu items of the first menu page are prestored in and supplied from a memory of the main device.

42. (*Previously Presented*) The apparatus of claim **41**, wherein the main device is a television, and the remote device is a DVD player.

43. (*Previously Presented*) The apparatus of claim **41**, wherein the new menu page is a title menu page, an audio menu page, or a chapter menu page.

44. (*Previously Presented*) The apparatus of claim **41**, wherein the new menu page is stored in and supplied from an optical disk accessible by the remote device.

45. (*New*) The method of claim **13**, wherein the video apparatus is a digital TV.

46. (*New*) The method of claim **45**, wherein the disc device is a DVD player.

47. (*New*) The method of claim **46**, wherein the recording medium is a DVD.

48. (*New*) The method of claim **21**, wherein the disc device is a DVD player.

49. (*New*) The method of claim **48**, wherein the recording medium is a DVD.

50. (*New*) The method of claim **26**, wherein the recording medium is a DVD.

51. (*New*) The method of claim **29**, wherein the video apparatus is a digital TV.

52. (*New*) The method of claim **51**, wherein the disc device is a DVD player.

53. (*New*) The method of claim **52**, wherein the recording medium is a DVD.

54. (*New*) The method of claim **37**, wherein the disc device is a DVD player.

55. (*New*) The method of claim **55**, wherein the recording medium is a DVD.

56. (*New*) The method of claim **42**, wherein the recording medium is a DVD.